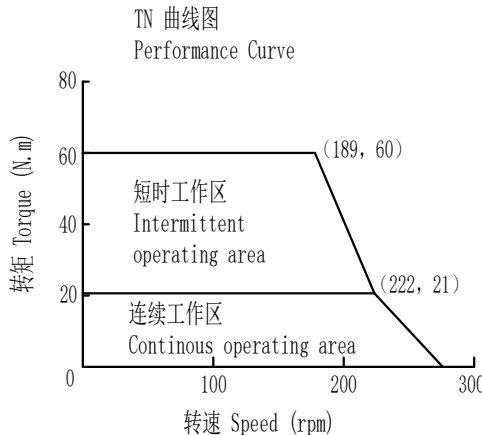












1	2	3	4	5	6	7	8	9	10																																																																																										
1	技术参数 Technical Data			<div>TN 曲线图 Performance Curve</div>  <div>受控</div>						1																																																																																									
2	动力电源 Power (V)	48								2																																																																																									
	逻辑电源 Logic power (V)	24								3																																																																																									
	额定转矩 Rated torque (N.m)	21																																																																																																	
	峰值转矩 Maximum torque (N.m)	60																																																																																																	
3	轮径 Wheel diameter (mm)	165								4																																																																																									
	轮宽 Wheel width (mm)	39.5																																																																																																	
	额定线速度 Rated linear speed (m/s)	1.9																																																																																																	
	输入输出 input/output	2入1出																																																																																																	
4	通讯 Communicate	CAN								5																																																																																									
	调试 Shakedown test	485																																																																																																	
	外部解抱闸 External unlocking brake voltage	24 (仅限驱动器断开逻辑电、动力线后使用 Only for use after the driver disconnects the logical electrical and power lines)																																																																																																	
	驱动器额定电流 Driver rated current	16Arms																																																																																																	
5	驱动器峰值电流 Driver peak current	100Ap(<2s)								6																																																																																									
	电机额定转速 Motor rated speed(rpm)	2000																																																																																																	
	电机额定扭矩 Motor rated torque(N.m)	2.4																																																																																																	
	整机重量 Overall weight (kg)	8.2																																																																																																	
6	环境要求 Environmental conditions	工作环境温度 Working environment temperature: 0℃~40℃; 存储温度 Storage temperature: -20℃~60℃; 使用和存储均为≤90%RH, 无结露: 90%RH (below) for use and storage, non-condensation;聚氨酯胎面要求平整路面且无异物Polyurethane tread requires a flat road surface and no foreign objects.								7																																																																																									
	说明 illustrate	标准产品胎面为聚氨酯;标准产品防护等级为IP54 The standard product tread is polyurethane; The standard product protection level is IP54																																																																																																	
	备注: 1、胶轮材质: 聚氨酯; 防静电: 电阻 $10^5\Omega\leq R\leq 10^7\Omega$ ; 硬度: Shore 85A±2; 材质拉伸强度: ≥35MPa; 断裂伸长率: ≥450%; 撕裂强度: ≥73kN/m; 工作温度: -50~80℃ (仅轮毂); wheel material: polyurethane; Anti static: resistance $10^5\Omega\leq R\leq 10^7\Omega$ ; Hardness: Shore 85A ± 2; Material tensile strength: ≥ 35MPa; Elongation at break: ≥ 450%; Tear strength: ≥ 73kN/m; Working temperature: -50~80℃;	<table><tr><th colspan="3">未注线性公差 Undeclared linear tolerance</th><th></th><th></th><th></th><th></th><th>批准Approve</th><th>HH</th><th>2024-09-26</th><th>料号Part No</th><th>307091361</th><th colspan="2">产品外形图Product Outline Drawing</th></tr><tr><td>0.5~3</td><td>±0.2</td><td></td><td></td><td></td><td></td><td></td><td>标准化Standard</td><td>ZY</td><td>2024-09-26</td><td>型号Model</td><td>JWC10409-02222-A165-ME0T</td><td rowspan="3"> <b>步科股份: 688160</b> The copyright of this drawing belongs to our company and unauthorized dissemination is prohibited</td></tr><tr><td>&gt;3~6</td><td>±0.3</td><td></td><td></td><td></td><td></td><td></td><td>工艺Technique</td><td>XC</td><td>2024-09-26</td><td>版本Version</td><td>V1.1</td><td>页码Page No</td><td>Sheet 2 Of 2</td><td>A2</td></tr><tr><td>&gt;6~30</td><td>±0.5</td><td>V1.1</td><td>△</td><td>铭牌修正, 详见图纸</td><td>DCN240307</td><td>2024-10-17</td><td>审核Check</td><td>WJH</td><td>2024-09-26</td><td>比例Scale</td><td>1:1</td></tr><tr><td>&gt;30~120</td><td>±0.8</td><td>V1.0</td><td>/</td><td>原始版本</td><td>新发布</td><td>2024-09-26</td><td>设计Design</td><td>LSJ</td><td>2024-09-26</td><td>投影法 Projection methods</td><td></td><td colspan="2">8</td></tr><tr><td>&gt;120~400</td><td>±1.2</td><td>VER</td><td>Mark</td><td>版本记录Version record</td><td>归档方式ECN No</td><td>归档日期Date</td><td>评审Review</td><td>姓名Names</td><td>日期Data</td><td colspan="4">A</td></tr></table>									未注线性公差 Undeclared linear tolerance							批准Approve	HH	2024-09-26	料号Part No	307091361	产品外形图Product Outline Drawing		0.5~3	±0.2						标准化Standard	ZY	2024-09-26	型号Model	JWC10409-02222-A165-ME0T	 <b>步科股份: 688160</b> The copyright of this drawing belongs to our company and unauthorized dissemination is prohibited	>3~6	±0.3						工艺Technique	XC	2024-09-26	版本Version	V1.1	页码Page No	Sheet 2 Of 2	A2	>6~30	±0.5	V1.1	△	铭牌修正, 详见图纸	DCN240307	2024-10-17	审核Check	WJH	2024-09-26	比例Scale	1:1	>30~120	±0.8	V1.0	/	原始版本	新发布	2024-09-26	设计Design	LSJ	2024-09-26	投影法 Projection methods		8		>120~400	±1.2	VER	Mark	版本记录Version record	归档方式ECN No	归档日期Date	评审Review	姓名Names	日期Data	A										
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7	减速器性能参数 Reducer performance parameters			制动器性能参数 Brake performance parameters			<div>产品外形图Product Outline Drawing</div> <div> <b>步科股份: 688160</b> The copyright of this drawing belongs to our company and unauthorized dissemination is prohibited</div> <div>页码Page No</div> <div>Sheet 2 Of 2</div> <div>A2</div>	8																																																																																											
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	速比 Ratio il	/	9	额定电压 Rated Voltage	V(DC)	24																																																																																													
	容许额定输出扭矩 Nominal output torque	Nm	30	静扭矩 Static torque	Nm	≥4																																																																																													
8	容许最大输出扭矩 Maximum output torque	Nm	60	功率 Power	W	11.5		9																																																																																											
	容许额定输入转速 Nominal input speed	rpm	3000	释放时间 Release time	ms	<20																																																																																													
	容许最高输入转速 Maximum input speed (rpm)	r/min	6000	吸合时间 Braking time	ms	<60																																																																																													
	容许径向负荷 Max. radial load Fr (N)	N	3000	释放电压 Release voltage	V(DC)	0.5~5																																																																																													
9	容许轴向负荷 Max. axial load Fa (N)	N	1000	吸合电压 Braking voltage	V(DC)	<16.8		10																																																																																											
	效率 Efficiency	/	≥95%	最大转速 Maximum speed	r/min	5000																																																																																													
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